

**Amendments to the Claims:**

The listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

**Claims 1-10 (canceled).**

**Claim 11 (new):** A device comprising a unit arranged to actuate a continuously variable motor vehicle transmission in at least one normal mode and in an acceleration mode with a driving speed higher than that of the normal mode, wherein the unit is operative to adapt a differential value by which the driving speed in the acceleration mode exceeds the driving speed in the normal mode on the basis of motor vehicle acceleration.

**Claim 12 (new):** Device according to claim 11, wherein the unit is operative to adjust the differential value at a rate depending on current acceleration.

**Claim 13 (new):** Device according to claim 11, wherein the unit is operative to initiate a changeover from the normal mode into the acceleration mode depending on a rate of change of a gas pedal angle.

**Claim 14 (new):** Device according to claim 13, wherein the unit is operative to adjust the differential value at a rate depending on current acceleration.

**Claim 15 (new):** Device according to claim 11, wherein the unit is operative to initiate a changeover from the normal mode into the acceleration mode depending on a signal from a vehicle driver.

**Claim 16 (new):** Device according to claim 15, wherein the unit is operative to adjust the differential value at a rate depending on current acceleration.

**Claim 17 (new):** Device according to claim 16, wherein the unit is operative to initiate a changeover from the normal mode into the acceleration mode depending on a rate of change of a gas pedal angle.

**Claim 18 (new):** Device according to claim 11, wherein the unit is operative to initiate a changeover from the normal mode into the acceleration mode depending on a vehicle response to a current change of the gas pedal angle.

**Claim 19 (new):** Device according to claim 18, Device according to claim 11, wherein the unit is operative to adjust the differential value at a rate depending on current acceleration.

**Claim 20 (new):** Device according to claim 13, wherein the unit is operative to initiate a changeover from the normal mode into the acceleration mode depending on a rate of change of a gas pedal angle.

**Claim 21 (new):** Device according to claim 15 wherein the unit is operative to initiate a changeover from the normal mode into the acceleration mode depending on a signal from a vehicle driver.

**Claim 22 (new):** Device according to claim 1, wherein the unit is operative to reset the differential value to an initial value upon exceeding a threshold value.

**Claim 23 (new):** Device according to claim 11, wherein the unit is operative to reset the differential value to an initial value via a driver's signal.

**Claim 24 (new):** Device according to claim 11, wherein the unit is operative to reset the differential value to an initial value during a changeover from the acceleration mode into the normal mode.

**Claim 25 (new):** Device according to claim 11, wherein the unit is operative to limit the driving speed on the basis of a velocity in a limiting step.

**Claim 26 (new):** Method for actuating a device according to claim 11, comprising adapting a differential value by which the driving speed in the acceleration mode exceeds the driving speed in the normal mode based on a vehicle accelerator.

**Claim 27 (new):** Method according to claim 26, wherein the differential value is adjusted at a rate depending upon current acceleration.

**Claim 28 (new):** Method according to claim 26, wherein a changeover from the normal mode to the acceleration mode is initiated based on a gas pedal angle rate of change.

**Claim 29 (new):** Method according to claim 26, wherein a changeover from the normal mode to the acceleration mode is initiated based on a vehicle driver's signal.

**Claim 30 (new):** Method according to claim 26, wherein a changeover from the normal mode to the acceleration mode is omitted based on a vehicle response to a gas pedal angle rate of change.